Complete Summary

TITLE

Mental health: the percentage of patients with schizophrenia, bipolar affective disorder and other psychoses with a review recorded in the preceding 15 months.

SOURCE(S)

British Medical Association (BMA). Quality and outcomes framework guidance. London (UK): British Medical Association (BMA); 2006. 132 p.

Measure Domain

PRIMARY MEASURE DOMAIN

Process

The validity of measures depends on how they are built. By examining the key building blocks of a measure, you can assess its validity for your purpose. For more information, visit the <u>Measure Validity</u> page.

SECONDARY MEASURE DOMAIN

Does not apply to this measure

Brief Abstract

DESCRIPTION

This measure is used to assess the percentage of patients with schizophrenia, bipolar affective disorder and other psychoses with a review* recorded in the preceding 15 months.

*Note: In the review there should be evidence that the patient has been offered routine health promotion and prevention advice appropriate to their age, gender and health status.

RATIONALE

There are relatively few indicators of the quality of mental health care in relation to the importance of these conditions. This reflects the complexity of mental health problems, and the complex mix of physical, psychological and social issues that present to general practitioners. The indicators included in the Quality and Outcomes Framework (QOF) can therefore only be regarded as providing a partial view on the quality of mental health care.

For many patients with mental health problems, the most important indicators relate to the inter-personal skills of the doctor, the time given in consultations and the opportunity to discuss a range of management options. Within the 'patient experience' section of the quality framework (see the original measure documentation), there exists the opportunity to focus patient surveys on particular groups of patients. This would be one way in which a practice could look in more detail at the quality of care experienced by people with mental health problems.

Mental health problems are also included in some of the organisational indicators (see the original measure documentation). These include the need for a system to identify and follow up patients who do not attend where the practice has taken on a responsibility for administering regular neuroleptic injections, significant event audits which focus specifically on mental health problems, and methods of addressing the needs of carers.

This measure is one of six <u>Mental Health</u> measures. The Mental Health indicator set focuses on patients with serious mental illness. There are also indicator sets that focus on people with depression and dementia (see the original measure documentation for details).

Patients with serious mental health problems are at considerably increased risk of physical ill-health than the general population (Marder et al., 2004). It is therefore good practice for a member of the practice team to review each patient's physical health on an annual basis.

Health promotion and health prevention advice is particularly important for people with serious mental illness. However there is good evidence that they are much less likely than other members of the general population to be offered, for example, blood pressure checks and cholesterol checks if they have concurrent coronary heart disease, and cervical screening. People with serious mental illness are also far more likely to smoke than the general population (61% of people with schizophrenia and 46% of people with bipolar disorder smoke compared to 33% of the general population). Premature death and smoking-related diseases, such as respiratory disorders and heart disease, are, however, more common among people with serious mental illness who smoke, than in the general population of smokers (Seymour L, 2003).

Refer to the original measure documentation for more details.

PRIMARY CLINICAL COMPONENT

Mental health; patient review; health promotion; prevention advice

DENOMINATOR DESCRIPTION

Patients with schizophrenia, bipolar affective disorder and other psychoses

NUMERATOR DESCRIPTION

Number of patients from the denominator with a review* recorded in the preceding 15 months

*Note: In the review, there should be evidence that the patient has been offered routine health promotion and prevention advice appropriate to their age, gender and health status.

Evidence Supporting the Measure

EVIDENCE SUPPORTING THE CRITERION OF QUALITY

- A formal consensus procedure involving experts in relevant clinical, methodological, and organizational sciences
- One or more research studies published in a National Library of Medicine (NLM) indexed, peer-reviewed journal

Evidence Supporting Need for the Measure

NEED FOR THE MEASURE

Unspecified

State of Use of the Measure

STATE OF USE

Current routine use

CURRENT USE

Internal quality improvement National reporting Pay-for-performance

Application of Measure in its Current Use

CARE SETTING

Physician Group Practices/Clinics

PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Physicians

LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Group Clinical Practices

TARGET POPULATION AGE

Unspecified TARGET POPULATION GENDER Either male or female STRATIFICATION BY VULNERABLE POPULATIONS Unspecified INCIDENCE/PREVALENCE Unspecified ASSOCIATION WITH VULNERABLE POPULATIONS See "Rationale" field. **BURDEN OF ILLNESS** Unspecified **UTILIZATION** Unspecified **COSTS** Unspecified

IOM CARE NEED

Living with Illness

IOM DOMAIN

Effectiveness

CASE FINDING

Users of care only

DESCRIPTION OF CASE FINDING

Patients with schizophrenia, bipolar affective disorder and other psychoses*

*Note: The Quality and Outcomes Framework (QOF) includes the concept of exception reporting. This has been introduced to allow practices to pursue the quality improvement agenda and not be penalised, where, for example, patients do not attend for review, or where a medication cannot be prescribed due to a contraindication or side-effect.

The following criteria have been agreed for exception reporting:

- A. patients who have been recorded as refusing to attend review who have been invited on at least three occasions during the preceding twelve months
- B. patients for whom it is not appropriate to review the chronic disease parameters due to particular circumstances, e.g., terminal illness, extreme frailty
- C. patients newly diagnosed within the practice or who have recently registered with the practice, who should have measurements made within three months and delivery of clinical standards within nine months, e.g., blood pressure or cholesterol measurements within target levels
- D. patients who are on maximum tolerated doses of medication whose levels remain suboptimal
- E. patients for whom prescribing a medication is not clinically appropriate, e.g., those who have an allergy, another contraindication or have experienced an adverse reaction
- F. where a patient has not tolerated medication
- G. where a patient does not agree to investigation or treatment (informed dissent), and this has been recorded in their medical records
- H. where the patient has a supervening condition which makes treatment of their condition inappropriate, e.g., cholesterol reduction where the patient has liver disease
- I. where an investigative service or secondary care service is unavailable.

Refer to the original measure documentation for further details.

DENOMINATOR SAMPLING FRAME

Patients associated with provider

DENOMINATOR INCLUSIONS/EXCLUSIONS

Inclusions

Patients with schizophrenia, bipolar affective disorder and other psychoses

Exclusions

See "Description of Case Finding" field for exception reporting.

RELATIONSHIP OF DENOMINATOR TO NUMERATOR

All cases in the denominator are equally eligible to appear in the numerator

DENOMINATOR (INDEX) EVENT

Clinical Condition

DENOMINATOR TIME WINDOW

Time window is a single point in time

NUMERATOR INCLUSIONS/EXCLUSIONS

Inclusions

Number of patients from the denominator with a review* recorded in the preceding 15 months

*Note: In the review, there should be evidence that the patient has been offered routine health promotion and prevention advice appropriate to their age, gender and health status.

Exclusions Unspecified

MEASURE RESULTS UNDER CONTROL OF HEALTH CARE PROFESSIONALS, ORGANIZATIONS AND/OR POLICYMAKERS

The measure results are somewhat or substantially under the control of the health care professionals, organizations and/or policymakers to whom the measure applies.

NUMERATOR TIME WINDOW

Fixed time period

DATA SOURCE

Medical record Registry data

LEVEL OF DETERMINATION OF QUALITY

Individual Case

PRE-EXISTING INSTRUMENT USED

Unspecified

Computation of the Measure

SCORING

Rate

INTERPRETATION OF SCORE

Better quality is associated with a higher score

ALLOWANCE FOR PATIENT FACTORS

Unspecified

STANDARD OF COMPARISON

External comparison at a point in time Internal time comparison Prescriptive standard

PRESCRIPTIVE STANDARD

Payment stages: 40-90%

EVIDENCE FOR PRESCRIPTIVE STANDARD

British Medical Association (BMA). Quality and outcomes framework guidance. London (UK): British Medical Association (BMA); 2006. 132 p.

Evaluation of Measure Properties

EXTENT OF MEASURE TESTING

Unspecified

Identifying Information

ORIGINAL TITLE

MH 9. The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses with a review recorded in the preceding 15 months. In the review there should be evidence that the patient has been offered routine health promotion and prevention advice appropriate to their age, gender and health status.

MEASURE COLLECTION

Quality and Outcomes Framework Indicators

MEASURE SET NAME

Mental Health (MH)

DEVELOPER

British Medical Association National Health System (NHS) Confederation

ENDORSER

National Health Service (NHS)

ADAPTATION

Measure was not adapted from another source.

RELEASE DATE

2004 Apr

REVISION DATE

2006 Feb

MEASURE STATUS

This is the current release of the measure.

SOURCE(S)

British Medical Association (BMA). Quality and outcomes framework guidance. London (UK): British Medical Association (BMA); 2006. 132 p.

MEASURE AVAILABILITY

The individual measure, "MH 9. The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses with a review recorded in the preceding 15 months. In the review there should be evidence that the patient has been offered routine health promotion and prevention advice appropriate to their age, gender and health status," is published in the "Quality and outcomes framework guidance." This document is available in Portable Document Format (PDF) from the <u>British Medical Association Web site</u>.

NQMC STATUS

This NQMC summary was completed by ECRI on May 22, 2006. The information was verified by the measure developer on August 11, 2006.

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